



Receipt

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

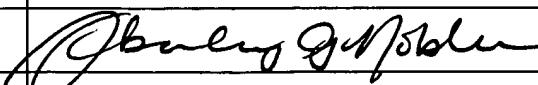
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/747,253
		Filing Date	December 20, 2000
		First Named Inventor	Hong Yang et al.
		Group Art Unit	2673
		Examiner Name	Unknown
Total Number of Pages in This Submission	12	Attorney Docket Number	155698-0004

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AUG 15 2001
Technology Center 2100

ENCLOSURES (check all that apply)

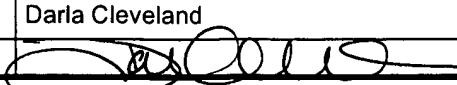
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b); Request for Correction of Filing Receipt; Copy of Filing Receipt; Copy of date-stamped postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kimberley G. Nobles, Reg. No. 38,255 IRELL & MANELLA LLP
Signature	
Date	June 15, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	Darla Cleveland
Signature	
Date June 15, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



JUN 20, 2001

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PTO/SB/17 (11-00)

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete if Known	
Application Number	09/747,253
Filing Date	December 20, 2000
First Named Inventor	Hong Yang et al.
Examiner Name	Unknown
Group Art Unit	2673
Attorney Docket No.	155698-0004

AUG 15 2001
Biology Center 2100

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number 09-0946

Deposit
Account
Name Irell & Manella LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.

2. **Payment Enclosed:**

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee	Fee	Description
Code (\$)	Code (\$)				
101	710	201	355	Utility	filing fee
106	320	206	160	Design	filing fee
107	490	207	245	Plant	filing fee
108	710	208	355	Reissue	filing fee
114	150	214	75	Provisional	filing fee

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/>	$-20^{**} =$ <input type="text"/>	\times <input type="text"/> = <input type="text"/>
Independent Claims	<input type="text"/>	$-3^{**} =$ <input type="text"/>	\times <input type="text"/> = <input type="text"/>
Multiple Dependent	<input type="text"/>		= <input type="text"/>

Large Entity Small Entity				Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

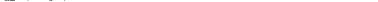
*For number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee (\$)	Large Entity	Small Entity	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Kimberley G. Nobles	Registration No. (Attorney/Agent)	38,255	Telephone
Signature			Date	June 15, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
AUG 15 2001
Technology Center 2100

In re Application of:

Hong Yang et al.

Application No.: 09/747,253

Filed: December 20, 2000

For: **A SYSTEM AND METHOD FOR
PROVIDING ADAPTIVE SCALING
OF SELECTED FEATURES IN AN
INTEGRATED RECEIVER DECODER**

REQUEST FOR CORRECTION OF FILING RECEIPT

Customer Service Center
Officer of Initial Patent Examination
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

We have received the official Filing Receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the filing date is incorrect and should read as follows:

"12/20/2000".

A copy of the date-stamped postcard showing the correct filing date is enclosed for your reference.

Please amend your records to reflect the correct filing date and send the Corrected Filing Receipt to the new correspondence address for this matter (please see Revocation of Power of Attorney filed concurrently herewith). If there are any required fees, please charge them to

Deposit Account No. 09-0946. An extra copy of the Fee Transmittal is enclosed for Deposit Account charging purposes.

Respectfully submitted,
IRELL & MANELLA LLP

RECEIVED
AUG 15 2001
Technology Center 2100

Dated: June 15, 2001


KIMBERLEY G. NOBLES
Reg. No. 38,255

840 Newport Center Drive
Suite 400
Newport Beach, CA 92660
(949) 760-0991

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Customer Service Center, Office of Initial Patent Examination, Assistant Commissioner for Patents, Washington, D.C. 20231 on: June 15, 2001.


Darla Cleveland

Date: June 15, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/747,253	12/21/2000 12/20/2000	2673	710	155698-0004	9	20	2

CONFIRMATION NO. 9514

FILING RECEIPT



OC000000005908086

SONY ELECTRONICS
155698-0004 (P002)

Date Mailed: 03/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hong Yang, San Diego, CA;
 Jenny Su Chow, San Diego, CA;

Continuing Data as Claimed by Applicant

DOCKETED

Foreign Applications

If Required, Foreign Filing License Granted 03/27/2001

Projected Publication Date: 06/27/2002

Non-Publication Request: No

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Early Publication Request: No

APR 05 2001

IRELL & MANELLA LLP

Title

System and method for providing adaptive scaling of selected features in an integrated receiver decoder

Preliminary Class

345

Data entry by : IBRAHIM, SADIE

Team : OIPE

Date: 03/27/2001





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



Appln/Patent No.: NEW Filing/Issue Date: _____

Client: Sony Electronics Inc.

Title: A SYSTEM AND METHOD FOR PROVIDING ADAPTIVE SCALING OF SELECTED FEATURES IN AN INTEGRATED RECEIVER DECODER

Atty Docket No.: 155698-0004 Matter No.: P002 Atty/Sec: KGN/dc

Date Mailed: December 20, 2000 Due Date: _____

The following has been received in the U.S. Patent & Trademark Office
on the date stamped hereon:

Amendment/Response (____ pgs)
 Appeal Brief (____ pgs) (in triplicate)
 Application - Utility (23 pgs., w/ cover & abstract)
 Application - Rule 1.53(b) Continuation (____ pgs)
 Application - Rule 1.53(b) Divisional (____ pgs)
 Application - Rule 1.53(b) CIP (____ pgs)
 Application - Rule 1.53(d) CPA Transmittal (____ pgs)
 Application - Design (____ pgs)
 Application - PCT (____ pgs)
 Application - Provisional (____ pgs)
 Assignment and Cover Sheet (5 pgs)
 Certificate of Mailing
 Check No. 9721 in the amount of \$ 750.00.
 Other: _____

Declaration and Power of Attorney (2 pgs)
 Drawings: 9 # of sheets, incl 11 figures
 Express Mail Label No. EL692572595US
 Fee Transmittal, in duplicate
 Information Disc1 Stmt & PTO-1449 (____ pgs)
 Issue Fee Transmittal, in duplicate
 Notice of Appeal (____ pgs)
 Petition for Extension of Time (____ pgs)
 Preliminary Amendment (____ pgs)
 Reply Brief (____ pgs)
 Response to Notice of Missing Parts (____ pgs)
 Small Entity Declaration (____ pgs)
 Utility Patent Application Transmittal Letter

12/20/00
JC985747254
PRO



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

FILE COPY

CONFIRMATION NO. 9514

Bib Data Sheet

SERIAL NUMBER 09/747,253	FILING DATE 12/20/2000 RULE	CLASS 345	GROUP ART UNIT 2173	ATTORNEY DOCKET NO. 155698-0004
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APPLICANTS

Hong Yang, San Diego, CA;
 Jenny Su Chow, San Diego, CA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/27/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

Andrea Petit-Clair
 Sony Electronics, Inc.
 Intellectual Property Department
 123 Tice Blvd., Mail Drop T1-1
 Woodcliff Lake, NJ 07675

TITLE

System and method for providing adaptive scaling of selected features in an integrated receiver decoder

FILING FEE RECEIVED 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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 WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/747,253	12/21/2000	Hong Yang	155698-0004

CONFIRMATION NO. 9514

Kimberley G. Nobles
 IRELL & MANELLA LLP
 840 Newport Center Drive, Suite 400
 Newport Beach, CA 92660

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PC000000006421661*

AUG 15 2001

Technology Center 2100

Date Mailed: 08/14/2001

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/20/2001.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).


 Customer Service Center
 Initial Patent Examination Division (703) 308-1202

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